Print

9/6/2018

Supplier Name	\$0.00 Metaux Castle	
Total	\$0.00	\$0.00
Past Due		
Aging	0	
Receive Price/Unit Aging Past Total Supplier Date	\$ 0.00 / ft	
Receive	9/6/2018	
Status	Stock	
Container	S108465	
Received Accounting Container Quantity Job No		
Received	25	25
Date	25 9/6/2018	
Order	50	25
Equipment ID		Total:
Project		
For Part No		
Description Part Project Equipment Order ID Qty	7075-T6 Sheet 1.250"" X 2.000"" MATERIAL: 7075- T6/T62/T651 ALUMINUM SHEET OR PLATE SPECIFICATION: QQ-A-250/12 OR AMS-QQ-A- 250/12 OR AMS 4045 OR ASTM MATERIAL: 7075- T6/T62/T65/ ALCLAD ALUMINUM SHEET OR PLATE SPECIFICATION: QQ-A-250/13 OR AMS AMS-QQ-A- 250/13 OR AMS AWS-QQ-A- 250/13 OR AMS AV48 / 4049 OR ASTM B209	
Purchased Item	M7075T6S1.250X2.000 7075-T6 Sheet 1.250*** X 2.000 MATERIAL: 7075- T676271651 ALUMINUM SHEET OR PLATE SPECIFICATIO QQ-A-250/12 OR AMS-QQ-A- 250/12 OR AMS-QQ-A- 250/12 OR AMS-QQ-A- 167765/ AMS-QQ-A- 167765/ ALCLAD ALUMINUM SHEET OR PLATE SPECIFICATIO QQ-A-250/13 OR AMS-QQ-A- 250/13 OR AMS-QQ-A- 250/14 OR AMS-QQ-A- 250/14 OR AMS-QQ-A- 250/14 OR AMS-QQ-A- 250/14 OR A	
Terms	1 Net 30	
Rel		
Line r Item No	23	
Supplie	WU VU	
PO No Supplier Item No No No	P0040612 MEC002-	

Plex 9/6/2018 4:44 PM dart. Tollis. Andrew



Dart Aerospace Ltd. 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada

PURCHASE ORDER PO040612

Tel (613) 632-5200

Supplier: MEC002-VU

Metaux Castle P.O. Box 4090 Stn A

Toronto ON

M5W OE9 Canada

1270 Aberdeen Street

Hawkesbury

ON

Ship To:

K6A 1K7 Canada Phone: 613-632-5200 PO No:

PO040612

PO Date:

7/26/18 8/24/18

Due Date: **Purchase Order**

Revision: **Revision Date:**

Ship-To Contact:

Lavoie, ChantalPhone:

clavoie@dartaero.com

Via:

Ground

Pymt Terms:

Net 30

Freight Terms:

Special Comments:

Line Item Jol	Part	Supplier Part No	Description	Status	Account	Due Date		Received Quantity	Unit Price (USD)	Extende Price
21 A	M7075T6S1.250X2.000		7075-T6 Sheet 1.250" X 2.000" MATERIAL: 7075- T6/T62/T651 ALUMINUM SHEET OR PLATE SPECIFICATION: QQ-A-250/12 OR AMS-QQ-A- 250/12 OR AMS 4045 OR ASTM B209 OR MATERIAL: 7075- T6/T62/T65/ ALCLAD ALUMINUM SHEET OR PLATE SPECIFICATION: QQ-A-250/13 OR AMS-QQ-A- 250/13 OR AMS 4048 / 4049 OR ASTM B209	Firmed		9/6/18	25 ft		 \$0.00001/ft ///040	\$0.0

Grand Total:

\$0.00





Dart Aerospace Ltd. 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada

PURCHASE ORDER PO040612

Tel (613) 632-5200

Order Notes

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing (Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/6/18 2:44 PM dart.lavoie.chantal



PACKING SLIP/ CERTIFICATE OF CONFORMANCE

A. M. Castle & Co.

Page 1 of 1

Pack Slip No:2970356

Ship From:		Sold To:		Ship To:	Deliver To:	*
A. M. Castle & Co.		DART AE	DART AEROSPACE LTD	DART AEROSPACE LTD	DART AEROSPACE LTD	DELTD
Kennesaw		1270 ABE	1270 ABERDEEN HAWKESBURY,	1270 ABERDEEN	1270 ABERDEEN	270 ABERDEEN HAWKESBURY, ON K6A
4175 Royal Drive Suite 600	009	ON K6A 1K7 CA	K7 CA	HAWKESBURY, ON K6A 1K7 CA	_	
Kennesaw, GA 30144						
Date Shipped	F.O.B.		Freight Terms	Carrier	BOL No	Delivery No
14-AUG-2018	ORIGIN		Prepaid	UPS	2983602	122008052
Shipment Details				Final Destination Branch -		
Order No	Line No	Itel	Item No	Description		
5214668	3	75%	752114.MO	1.2500.PL.7075.T651.ALUMINUM.USI.48.5000.144.5000	UM.USI.48.5000.144.500	00
				CUT RECTANGLE TO 2 IN (+.1250/0000 IN) X 30 IN (+.1250/0000 IN)	.1250/0000 IN) X 30 IN	- (+ .1250/0000 IN)
				ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12	CIFICATIONS: AMS-QQ	-A-250/12
Purchase Order No	-	Part Number	er	Ordered Qty	Invoice Qty	Ą
40612				10.00 PCS	10.00 PCS	
Details	AII P	APERWOR	K MIST FOLLOW ORDER /	ALI PAPERWORK MIST FOLLOW ORDER / CLISTOMER MIST RECEIVE AT TIME OF DELIVERY	TIME OF DELIVEDY	
	ALL M	ALL MATERIAL MUST	AUST HAVE IDENTIFYING MA	HAVE IDENTIFYING MARKINGS EX:HEAT #'S	I IMIE OF DELIVERY	
	Email	Email P/s and certs to:	ts to: clavoie@dartaero.com		*	
	END	JSER: DAR	END USER: DART AEROSPACE			
	END	JSE: COMIN	END USE: COMMERCIAL AIRCRAFT PARTS			

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

Shipped Qty (LBS)

Length (IN)

Width (IN)

PCS 10

Mech ID

Heat Number

CONSTELLIUM ROLLED PRODUCTS

Mill/Source

77.6285

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

In page.

In page.

	Date: Name:	
IOI CIBUIL	Reviewed by Authorized Castle Metals Representative:	





P-860-155D REVISED: 01 2018



CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

8	A M	CAS'	TLE 8	CON	PANY					5	AM	CASTI	E
H		5 ROY		RIVE						L	1420	KENS	INGTON ROAD, SUITE 22
Р	3014	NESAV 44	N GA							D	0AK 6052	BROOK	K IL
T	US									7	US		
0										0			
A M CAS	TLE	1	10642	461	4075		11/	ICLUSIO	N	Seri	al:2018	0330-01	10642461 Pg 3of6
	WER PU	RCHA!	SE OR	DER	IO. & ITE	M		nstelliur	n ORDE	R NO.			CERTIFICATION
453751							23	2820					alled Products, hereby certifies the ped under this order has been
ALLOY	CLAD	TE	MPER	GAL	GE	Twic	TH	(1)	ENGTH		inspe	cted and	found in conformance with the
7075			51	1.25	000 in 5 mm	48.5	0000 i	n 14	44.50000 670 mm		indical	ed hereir	of the applicable specifications as n. Any warranty is limited to tha stellium Rolled Products' standan
ITEM OF							norte in advisation						as and Conditions of Sales. Test on file, subject to examination."
MILL FIN											Cons		olled Products Ravenswood, LLC 859 Century Road
CUSTON		ECIFIC	ATION	I		*******							P.O. BOX 68
AMS 404	igk											RAVEN	SWOOD, WV 26164 USA
PART N	UMBER				B/L NUN	ABER	E	ATE SH	IPPED				
752114					97363		0	13/31/201	8	1			1 11
WT. SHI	PPFD		I NI) OF	PIECES	Igny	COL	NTRACT	NO			160	al Sombarger
8155.000				00009	LILOLO	00.	. 001	********	140.				Dunbarger - Laboratory Manager
and the country				.2.2								Dave	Dulinal get - Lanciatory menager
Tensile -	Room	Tempe	rature	(US)			10.1	0.000		-		484.5	
		-			e (KSI)	-	-	(KSI)			ngation		Report
*******	ection	Tests		Ain	Ma	-	Min		Max	Min		Max	
LT		02		1.9	82.		71.5		3.1	12.0	0	13.0	the state of the s
Tensile -	Room	Tempe	rature	(SI)			- 41 . 4 . 1		wh.	TO 1	47	1011	
			(Iltimat	e (N/MM	2)	Yield	(N/MM	2)	Elo	ngation	(%)	Report
	ection	Tests		Ain	Ma		Min		Aax	Min		Max	The state of the second
LT		02	5	65	570)	493		04	12.0	0	13.0	***************************************
Chemist	ry (Actu	ial)											
		51	FE	CU	MIN	MG	CR	ZN	TI	ZR			
Core		0.04	0.10	1.49	0.01	2.52	0.22	5.69	0.02	0.0	D		
OTHERS	S-FACH	. 05 M	AX O	THERS	TOTAL	15 MA	IA X	REMAII	NDER	************		5 day	
Continue	D. Extern	1 .00 (4)			101712	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	101, 016	1 644 1747 471		er ler ler ler le		V F 1 - 101	***************************************
***************************************										· · · · · · · · · · · · · · · · · · ·			
All mater	rial conf	tained	in this	lot wa	is cast a	nd man	utactu	red in th	e USA	-			
Lot. 9	41364	10 15	ee tes	t res	ults belo	ow)							

Revised Certification





CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

Dave Dunbarger - Laboratory Manager

S H I P T O	4175	CASTLE & ROYAL DI SAW GA						8 0 L D	A M CASTLE 1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US
A M CAS	TLE	110642	161	4075		INCLU	SION	Ser	rial:20180330-0110642461 Py 1of6
CUSTON 453751	MER PURC	CHASE ORI	DERI	NO. & ITE	M	Constel 232820	llium ORD	ER NO.	"Constellium Rolled Products, hereby certifies the metal shipped under this order has been
ALLOY 7075	CLAD	TEMPER T651	1.25	JGE 000 in 5 mm	WIDTH 48.500 1,232	000 in	LENGTH 144.500 3,670 mi	00 in	inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard
ITEM OR SPEC PL MILL FIN	ATE, SAV	VED							General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road
CUSTON AMS 404		IFICATION		number o en					P.O. BOX 68 RAVENSWOOD, WV 26164 USA
PART NO 752114	JMBER			B/L NUM 97363	BER	DATE 03/31/	SHIPPED 2018		10
WT. SHIF 8155,000			0. OF	PIECES	GOVT.	CONTRA	CT NO.		Short Sonbarger

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS:

ASTM B594 REV 13 2013 100% SONIC W/ 0.12" DEADZONE Class A AMS QQ-A-250/12A AMS-STD-2154A 2012 TYPE1 CLASS A 100% SONIC MINUS DEADZONE

ASTM B209-14
BSS-7055B 2013 CLASS A 100% SONIC TESTED MINUS DEADZONE
CSTI006 REV E 2011 CLASS A 100% SONIC MINUS DEADZONE
DPS 4.713 REV AK 2012 CLASS A 100% SONIC MINUS DEADZONE
GAMPS 9101 REV B 2006 CLASS A 100% SONIC MINUS DEADZONE

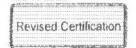
PS 21211P 2010 CLASS A 100% SONIC MINUS DEADZONE

Load Details

Package	Net Lbs	Kg	Lot	Piece	Serial	Parent Lot
1001741719	910.000	412.769	9413641	01		
1001741719	910.000	412.769	9413641	02		
1001741901	905.000	410.501	9413643	01		
1001741901	905.000	410.501	9413643	02		
1001741901	905.000	410.501	9413643	03		
1001741902	905.000	410.501	9413640	01		
1001741904	905.000	410.501	9413639	01		
1001741904	905.000	410.501	9413639	02		
1001741904	905,000	410.501	9413639	03		

Lot: 9413641 (See test results below)







P-860-155D REVISED: 01 2018



CERTIFIED TEST REPORT Constellium Rolled Products

*		2113	cce	uui		Materials	Tantnig Lo	logicartory			Ř		wood, Ll		doto
S H I P T O	417	5 ROY	AL D		MPANY		000 m	Maria Ma		S O L D T O	1420	BROOK	INGTON R	ROAD, SU	ITE 220
A M CAS	TLE	1	10642	461	4075		IN	CLUSIO	N	Seri	al:2018	0330-01	10642461	Pg 2of	6
CUSTO! 453751	MER PU	RCHA	SE OR	DER I	NO. & ITE	M		nstellium 1820	ORDER	NO.	mi	etal shipp	CERTIFICA olled Products oed under thi	, hereby ce is order has	been
ALLOY 7075	CLAD		MPER 51	1.25	JGE 000 in 5 mm		TH 10000 ii 12 mm	n 14	NGTH 4.50000 570 mm	In	requir indicat shown	ements of ed hereid on Con	I found in co of the applica n. Any warra stellium Rolle is and Condit	ble specific mty is limite d Products	ations as ad to that standard
SPEC PI	LATE, S	AWED				пр програ рост и лик ва пр	\$ 5.5.5.5 4.5.5.5 II LA.S.S.S.SERIE		4444		nepo	rts are d	on file, subject tolled Product B59 Century	t to examin s Ravenswo Road	nation."
CUSTOR AMS 404		ECIFIC	OITA	i								RAVEN	P.O. BOX SWOOD, WV		A
PART N 752114	UMBER				97363	BER		ATE SHI 3/31/2018				ili	he shall		
WT. SHI 8155.000				O. OF	PIECES	GOV	r. CON	TRACT	NO.				Dunbarger -		Manager
Tensile -	Dane.	Towns		0161			an estate a					-	december in the constitution of the constituti		
i diraite .	- Koon	rempe			le (KSI)		Yield	(KSI)		Elo	ngation	(%)	Report		
Din	action	Tests		Min	Max	<	Min	M	lax	Min		Max		A	
LT		02	- 1	81.1	81.7	7 	71,1	7	1.7	12.	5	12.5			
Tensile -	Room	Tempo			le (N/MM	71	Yield	(N/MM2)	Elo	ngation	(%)	Report		
Din	ection	Tests		Viin	Max	-	Min	M	lax	Min		Max	-	allegije je se	t sur tre baltaringer
LT		02		559	563		490	4	94	12.	5	12.5			
Chemist	ry (Actı	ıal)													
Core		SI 0.04	FE 0.10		MN 0.01	MG 2.52	CR 0.22	ZN 5.69	TI 0.02	2R	0				
OTHER	S-EACH	: .05 M	AX. O	THER	S TOTAL	.15 M/	X. AL	REMAIN	DER						
								and the second s		447	-				
All mate	rial con	tained	in this	lot w	as cast a	nd man	ufactu	red in th	e USA						
					ults bele										





P-860-155D REVISED: 01 2018



CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

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	5	AN	CAS	SILE	. &	CON	APANY						8	AM	CASTI	E			
			5 RO			RIVE							L	142	KENS	INGTON	ROAL	D, SUITE 2	20
,	*	301	NESA	INC	A								D	605	BROOM	K IL			
1	r	US										1	Т	US					
0													0						
M	CAS	TLE		1106	424	61	4075		1	INC	LUSIO	N	Ser	ial:2016	0330-01	10642461	<u> </u>	Pg 4of6	egypongs dam
CUS 4537		IER P	JRCHA	ASE	ORI	DER N	10. & ITE	M		ons 3282		ORDE	R NO.	"Const	ellium Ro		ts, her	reby certifies	that
ALL 7075	OY	CLA		EMP 651	ER	GAU 1.250	GE 000 in		OTH 50000) in		NGTH 4.50000) in	requi	rements o	I the appli	cable s	nance with the	25
						31.75	5 mm		32 mr		3,6	370 mm						s limited to ti oducts' standa	
		DERE																of Sales. Tes	
	C PL	ATE, S	SAWE	0											tellium R		cts Ra	examination." venswood, LL d	
		ER SF	ECIFI	CATI	ON									1		P.O. 80	X 68		
AMS	404	5K													RAVENS	SWOOD, M	/V 261	64 USA	
DAD	TAIL	IMBER	·				B/L NUI	IDED		DAT	TE SHI	DRED							
521		HILL LA				1	97363	IIDER			31/2018					1 1	9		
															10	al ilm	1	-	
	SHIP						PIECES	GOV	T. CC	ITAC	RACT	NO.			1000	M Norm	S. Com		
100	000.8	1.5			001	0009								***************************************	Dave	Dunbarger	- Labo	ratory Manage	H
	(4	**	~	-					CORPURA	nanona			100007.22						
ens	st10 -	Room	temp	erati			e (KSI)		Yle	ld ()	KSI)		Eld	ongation	(%)	Repo	rt		
	Dire	ction	Test	\$	M	lin	Ma	X	Mir)	M	lax	Mi	n	Max				
	LT	n-y-c-charlespeak-challespe	02		8	2.3	83.	8	72.	2	7;	3.9	13.	.0	13.0				
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ens	ile -	Room	Temp	eratı					Vio	let di	V/MM2		1CI.	ngation	19/3	Repo	-S		
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		ction	Test	8		in	Ma		Min	-		ax	Mir		Max				
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ore							0.01				5.69	0.02	0.0						
HTC	ERS	-EACH	1: .05	XAN	OT	HERS	TOTAL	.15 M	AX. A	L RI	EMAIN	DER							
ll m	ateri	al con	tainec	in ti	nis i	ot wa	s cast a	nd man	ufaci	ture	d in the	B USA		**********					
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_0	25	1100	00 (0	JEC I	lesi	1631	mia ben	344 }											



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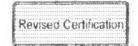


CERTIFIED TEST REPORT Constellium Rolled Products

A M CASTLE H 4175 ROYAL KENNESAW G 30144 US M CASTLE 11066	DRIVE A 42461 4075		LUSION	S O L D T O	A M CASTLI 1420 KENSII OAK BROOK 60523 US	NGTON ROAD, SUITE 22
CUSTOMER PURCHASE C			LUSION	anned		
	ORDER NO. & ITEM			Serial	1:20180330-011	0642461 Pg 5of6
		Cons 23282	tellium ORDER		"Constellium Roll metal shippe	CERTIFICATION led Products, hereby certifies the ed under this order has been
CLAD TEMPI 075 T651	ER GAUGE 1.25000 in 31.75 mm	WIDTH 48.50000 in 1,232 mm	LENGTH 144.50000 3,670 mm	in	requirements of indicated herein, shown on Consi	found in conformance with the f the applicable specifications as . Any warranty is limited to the stellium Rolled Products' standard
EM ORDERED PEC PLATE, SAWED IILL FINISH			and the second second		reports are or Constellium Ro	and Conditions of Sales. Test in file, subject to examination." offed Products Ravenswood, LLC 859 Century Road
USTOMER SPECIFICATION MS 4045K	ON		•			P.O. BOX 68 WOOD, WV 26164 USA
ART NUMBER 52114	B/L NUM 97363		TE SHIPPED 31/2018		.//	I Sonday
T. SHIPPED 155,000 LB	NO. OF PIECES 000009	GOVT, CONT	RACT NO.			Ounbarger - Laboratory Manager
ensile - Room Temperatu	ure (US) Ultimate (KSt)	Yield (KSI)	Eloni	gation (%)	Report
Direction Tests	Min Max	Min	Max	Min	Max	The second secon
LT 02	83.2 83.5	72.7	73.3	12.0	12.5	
ensile - Room Temperatu	re (Sf) Ultimale (N/MM2 Min Max) Yield (I	N/MM2) Max	Elon	gation (%)	Report
LT 02	574 576	501	505	12.0		
hemistry (Actual) Si FE ore 0.04 0.1	CU MN	501 MG CR 2.52 0.22	505 ZN TJ 5.69 0.02	12.0 ZR 0.00	12.5	
MALLO AND						QUAL
THERS-EACH: .05 MAX.	OTHERS TOTAL:	.15 MAX. AL.R	EMAINDER	terrence de la companya de la compa		27502
					was a second of the second of	05566-1
Il material contained in the	nis lot was cast an	d manufacture	d in the USA	17 P295 4 1 P 1 1 2 2 1 1 1	20 - 10 - 20 - 20 - 20 - 20 - 20 - 20 -	DA Maite
MC CA-15403A R 7						4/1
Revised Certification "	Also conforms with	AMS 4045L CI	MMP025 Rev V	AMS-S	TD-2154C 2017	7 Type1 CLASS A 100%

"Revision certifies the material properties and condition as it originally left the mill, not as of date of revision".

P-860-155D REVISED: 01 2018







CERTIFIED TEST REPORT Constellium Rolled Products Ravenswood, LLC

Dave Dunbarger - Laboratory Manager

5	AMC	CASTLE &	COM	PANY				5	A M CASTLE
H P T		ROYAL DI SAW GA	RIVE					0 10	1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US
A M CA	STLE	1106424	61	4075		INCLU	SION	Se	rial:20180330-0110642461 Pg 6of6
CUSTO 453751		CHASE ORI	ER NO	O. & ITEM	1	Conste 232820	llium ORD	ER NO	"Constellium Rolled Products, hereby certifies that metal shipped under this order has been
ALLOY 7075	CLAD	TEMPER 1651	GAUG 1.2500 31.75	00 in	WIDTH 48.500 1,232	000 In	LENGTH 144.5000 3,670 mr	00 In	 inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard
	PLATE, SAV	VED							General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC B59 Century Road
CUSTO AMS 40		IFICATION							P.O. BOX 68 RAVENSWOOD, WV 26164 USA
PART ! 752114	NUMBER			7363	BER	DATE 03/31/	SHIPPED /2018	******	10
WT. SH			OF P	IECES	GOVT.	CONTRA	ICT NO.		When & Kombargan

THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE FUNISHED AS A FELONY UNDER FEDERAL LAW.

CHEMISTRY BY OES: ARKSPARK

CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT
WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399
WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E3; B557

DUNS Number: 199570149; CAGE Code: 1YWL9

Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product.

"END OF CERTIFICATION"

SPECIFICATION CONTROL DRAWING

0

B PURCHASE MATERIAL (1078) TOTTGEST ALUMINUM SHEET OR PLATE SPECIFICATION:

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00-A-250/12 OR AMS-00-A-250/12 OR AMS 4045 > OR ASTM BZ09

8

PURCHASE MATERIAL: 7075-76/762/7651 ALCLAD ALUMINUM SHEET OR PLATE

SPECIFICATION: (8)

QQ.A-250/13 OR AMS-QQ-A-250/13 OR AMS 4048 / 4049 OR ASTM B209

M7075T6S TTT X WWWW THK WIDTH

B PART NUMBER:

U

8

WHERE ".TTT" = THICKNESS (IN INCHES)
AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M7075T6S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500

TIT BY 4FT BY 10FT FOR SHEET A PREFERRED SIZE: RELEASED

2017 JUN 19 47 ECM 17-574

CP 17.05.05	RF 10.11.08	BY DATE	CE LTD		REV. B	SHEET 1 OF 1	SCALE	E SPEC NTS	ROSPACE LTO No. transferonterior Programme Pro
ADD: REF TO "PLATE", "T851" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149)		DESCRIPTION	DART AFROSPACE ITD	HAWKESBURY, ONTARIO, CANADA	DRAWING NO.	M7075T6S	TITLE	7075-T6 SHEET/PLATE SPEC	COPYRIGHT © 2819 BY DART AEROSPACE, LTD for socialistic of frients and component and some social some second for fine friends and common and some social soc
L WIDTH DIM (C.	UE	O	RF	CP	ML	7	L. MW	7 -60	5.05
B ADD: REF	A NEW ISSUE	REV.	DESIGN	DRAWN	CHECKED	MFG. APPR.	APPROVED	DE APPR.	DATE 17.05.05
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MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M70757651.250×2.000			_	PO/BATCH NO .: PD040612/5/0846			
DATE: /8/04/	06		-				
MATERIAL CERT REC'D: Yes			THICKNESS ORDERED: 1. 25011				
QUANTITY RECEIVED: 25 H			THICKNESS RECEIVED: 1.2501				
QUANTITY INSPECTED: 2514			SHEET SIZE ORDERED:				
QUANTITY REJECTED:			SHEET SIZE RECEIVED:				
	NCR	1	1.				
DESCRIPTION	(Check		COMMENTS				
	Y/N)						
SURFACE DAMAGE	YN	7					
CORRECT FINISH	YN						
CORROSION	Y(N)						
CORRECT GRAIN DIRECTION CORRECT MATERIAL PER M-DRAWING	(Y) N	AMS	4045				
CORRECT THICKNESS	(V) N	Hill	9093				
PHOTO REQUIRED	YN					***	
CORRECT REF # TO LINK CERT	(X) N		413640				
CORRECT MATERIAL IDENTFICATION	1	1	77.00				
CORRECT M# ON THE MATERIAL	(A) N						
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	YN						
DOES THIS REQUIRE AN EXTRUSION REPORT	YN						
			1				
CUT SAMPLE PIEC			AND PREFOR SULTS BELOV		SS CHECK.		
		HRC	HRB	DUR A	DUR D	WEBSTER	
TYPE OF MATERIAL							
SIZE OF TEST SAMPLE							
HARDNESS / DUROMETER READI		. 1	11 - 0 - 11 - 05				
	tester	s located in	the Quality Offi	<u>ce</u>			
QC 18 INSPECTION				ENGINEER	ING SIGNO	F (if required)	
INSPECTED BY:			SIGNED OFF BY:				
DATE: 18/09/06			DATE:				

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in